IEEE HOME I SEARCH IEEE I SHOP I WEB ACCOUNT I CONTACT IEEE

◆IEEE

Membership   Publications/Services   Standards   Conferences   Careers/Jobs

IEEE Xplore®
RELEASE 1.8

Welcome
United States Patent and Trademark Office

IEEE Xplore®
1 Million Documents
1 Million Users
And Growing

Help   FAQ   Terms   IEEE Peer Review

Quick Links

» Search Results

Welcome to IEEE Xplore

- Home
- What Can
  I Access?
- Log-out

Tables of Contents

- Journals
  & Magazines
- Conference
  Proceedings
- Standards

Search

- By Author
- Basic
- Advanced
- CrossRef

Member Services

- Join IEEE
- Establish IEEE
  Web Account
- Access the
  IEEE Member
  Digital Library

IEEE Enterprise

- Access the
  IEEE Enterprise
  File Cabinet

🖷 Print Format

Your search matched **19** of **1099723** documents.
A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance** in **Descending** order.

Refine This Search:
You may refine your search by editing the current search expression or entering a new one in the text box.

xml<and>compress | Search |

☐ Check to search within this result set

Results Key:
JNL = Journal or Magazine   **CNF** = Conference   **STD** = Standard

---

1 **XCpaqs: compression of XML document with XPath query support**
Hongzhi Wang; Jianzhong Li; Jizhou Luo; Zhenying He;
Information Technology: Coding and Computing, 2004. Proceedings. ITCC 2004.
International Conference on , Volume: 1 , 5-7 April 2004
Pages:354 - 358 Vol.1

[Abstract]   [PDF Full-Text (1335 KB)]   **IEEE CNF**

---

2 **Compressing XML with multiplexed hierarchical PPM models**
Cheney, J.;
Data Compression Conference, 2001. Proceedings. DCC 2001. , 27-29 March 2001
Pages:163 - 172

[Abstract]   [PDF Full-Text (600 KB)]   **IEEE CNF**

---

3 **XGrind: a query-friendly XML compressor**
Tolani, P.M.; Haritsa, J.R.;
Data Engineering, 2002. Proceedings. 18th International Conference on , 26 Feb.-1
March 2002
Pages:225 - 234

[Abstract]   [PDF Full-Text (341 KB)]   **IEEE CNF**

---

4 **An MPEG-7 tool for compression and streaming of XML data**
Niedermeier, U.; Heuer, J.; Hutter, A.; Stechele, W.; Kaup, A.;
Multimedia and Expo, 2002. ICME '02. Proceedings. 2002 IEEE International
Conference on , Volume: 1 , 26-29 Aug. 2002
Pages:521 - 524 vol.1

[Abstract]   [PDF Full-Text (359 KB)]   **IEEE CNF**

---

5 **MPEG-7 binary format for XML data**
Niedermeier, U.; Heuer, J.; Hutter, A.; Stechele, W.;
Data Compression Conference, 2002. Proceedings. DCC 2002 , 2-4 April 2002

Pages:467

[Abstract]   [PDF Full-Text (188 KB)]   **IEEE CNF**

---

6 SqueezeX: synthesis and compression of XML data
Cannataro, M.; Comito, C.; Pugliese, A.;
Information Technology: Coding and Computing, 2002. Proceedings. International
Conference on , 8-10 April 2002
Pages:326 - 331

[Abstract]   [PDF Full-Text (235 KB)]   **IEEE CNF**

---

7 Project Xanadu: XML- and active-database-unified approach to distributed e-commerce
Ishikawa, H.; Yokoyama, S.; Isshiki, S.; Ohta, M.;
Database and Expert Systems Applications, 2001. Proceedings. 12th International
Workshop on , 3-7 Sept. 2001
Pages:833 - 837

[Abstract]   [PDF Full-Text (480 KB)]   **IEEE CNF**

---

8 DICOM and XML usage for multimedia teleconsultation and for reimbursement in cardiology
Balogh, N.; Kerkovtis, G.; Eichelberg, M.; Lemoine, D.; Punys, V.;
Computers in Cardiology, 2003 , 21-24 Sept. 2003
Pages:379 - 382

[Abstract]   [PDF Full-Text (1557 KB)]   **IEEE CNF**

---

9 Lempel-Ziv compression of structured text
Adiego, J.; Navarro, G.; de la Fuente, P.;
Data Compression Conference, 2004. Proceedings. DCC 2004 , 23-25 March 2004
Pages:112 - 121

[Abstract]   [PDF Full-Text (4337 KB)]   **IEEE CNF**

---

10 Query evaluation on compressed trees
Frick, M.; Grohe, M.; Koch, C.;
Logic in Computer Science, 2003. Proceedings. 18th Annual IEEE Symposium
on , 22-25 June 2003
Pages:188 - 197

[Abstract]   [PDF Full-Text (379 KB)]   **IEEE CNF**

---

11 NAM: a network adaptable middleware to enhance response time of Web services
Ghandeharizadeh, S.; Papadopoulos, C.; Pol, P.; Zhou, R.;
Modeling, Analysis and Simulation of Computer Telecommunications Systems,
2003. MASCOTS 2003. 11th IEEE/ACM International Symposium on , 12-15 Oct.
2003
Pages:136 - 145

[Abstract]   [PDF Full-Text (470 KB)]   **IEEE CNF**

---

12 MPEG-7 multimedia description schemes
Salembier, P.; Smith, J.R.;
Circuits and Systems for Video Technology, IEEE Transactions on , Volume:

11 , Issue: 6 , June 2001
Pages:748 - 759

[Abstract]   [PDF Full-Text (280 KB)]   IEEE JNL

---

13 **CSV compaction to improve data-processing performance for large XML documents**
Yoshida, S.; Yahagi, H.; Odagiri, J.;
Data Compression Conference, 2004. Proceedings. DCC 2004 , 23-25 March 2004
Pages:574 - 574

[Abstract]   [PDF Full-Text (175 KB)]   IEEE CNF

---

14 **Efficient representation and streaming of XML content over the Internet medium**
Girardot, M.; Sundaresan, N.;
Multimedia and Expo, 2000. ICME 2000. 2000 IEEE International Conference
on , Volume: 1 , 30 July-2 Aug. 2000
Pages:67 - 70 vol.1

[Abstract]   [PDF Full-Text (312 KB)]   IEEE CNF

---

15 **A secure conditional access system using digital signature and encryption**
Noore, A.;
Consumer Electronics, 2003. ICCE. 2003 IEEE International Conference on , 17-19
June 2003
Pages:220 - 221

[Abstract]   [PDF Full-Text (252 KB)]   IEEE CNF

---

1 2 Next

◆IEEE

Membership   Publications/Services   Standards   Conferences   Careers/Jobs

IEEE *Xplore*®
RELEASE 1.8

Welcome
United States Patent and Trademark Office

IEEE *Xplore*®
1 Million Documents
1 Million Users
...And Growing

» Search Results

Help   FAQ   Terms   IEEE Peer Review | Quick Links   ☑ |

Welcome to IEEE *Xplore*®

O– **Home**
O– **What Can
I Access?**
O– **Log-out**

Tables of Contents

O– **Journals
& Magazines**
O– **Conference
Proceedings**
O– **Standards**

Search

O– **By Author**
O– **Basic**
O– **Advanced**
O– **CrossRef**

Member Services

O– **Join IEEE**
O– **Establish IEEE
Web Account**
O– **Access the
IEEE Member
Digital Library**

IEEE Enterprise

O– **Access the
IEEE Enterprise
File Cabinet**

🖰 **Print Format**

Your search matched **12** of **1099723** documents.
A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance** in
Descending order.

Refine This Search:
You may refine your search by editing the current search expression or entering a
new one in the text box.

| html<and>compress | | **Search** |

☐ Check to search within this result set

Results Key:
JNL = Journal or Magazine   **CNF** = Conference   **STD** = Standard

---

1 **Compression of SMIL documents**
Chia-Yuan Teng;
Data Compression Conference, 2000. Proceedings. DCC 2000 , 28-30 March 2000
Pages:572

[Abstract]   [PDF Full-Text (8 KB)]   **IEEE CNF**

---

2 **Applications of YK algorithm to the Internet transmission of Web-data:
implementation issues and modifications**
Banerji, A.; En-hui Yang;
Data Compression Conference, 2000. Proceedings. DCC 2000 , 28-30 March 2000
Pages:546

[Abstract]   [PDF Full-Text (16 KB)]   **IEEE CNF**

---

3 **An introduction of compression algorithms into SSL/TLS and proposal of
compression algorithms specialized for application**
Okamoto, N.; Kimura, S.; Ebihara, Y.;
Advanced Information Networking and Applications, 2003. AINA 2003. 17th
International Conference on , 27-29 March 2003
Pages:817 - 820

[Abstract]   [PDF Full-Text (431 KB)]   **IEEE CNF**

---

4 **YK data compression algorithms: complexity, implementation, and
experimental results**
En-Hui Yang; Yunwei Jia;
Information Theory, 2001. Proceedings. 2001 IEEE International Symposium
on , 24-29 June 2001
Pages:77

[Abstract]   [PDF Full-Text (116 KB)]   **IEEE CNF**

---

5 **Rapid display of Web content: a simple method for prefetching Web files**

Leis, J.;
Computing & Control Engineering Journal , Volume: 13 , Issue: 3 , June 2002
Pages:149 - 152

[Abstract]   [PDF Full-Text (446 KB)]   **IEE JNL**

---

6 A content based Internet search engine for analysis and archival of MPEG-1 compressed newsfeeds

Kao, O.; Joubert, G.R.;
Multimedia and Expo, 2000. ICME 2000. 2000 IEEE International Conference
on , Volume: 2 , 30 July-2 Aug. 2000
Pages:1155 - 1158 vol.2

[Abstract]   [PDF Full-Text (400 KB)]   **IEEE CNF**

---

7 Performance analysis of the wireless hypermedia system

Satoh, T.; Rashid, E.; Hamada, K.; Fukase, M.; Nakamura, T.;
Personal Wireless Communications, 1997 IEEE International Conference on , 17-19
Dec. 1997
Pages:293 - 296

[Abstract]   [PDF Full-Text (364 KB)]   **IEEE CNF**

---

8 Scalability issues for high performance digital libraries on the World Wide Web

Andresen, D.; Tao Yang; Egecioglu, O.; Ibarra, O.H.; Smith, T.R.;
Research and Technology Advances in Digital Libraries, 1996. ADL '96.,
Proceedings of the Third Forum on , 13-15 May 1996
Pages:139 - 148

[Abstract]   [PDF Full-Text (980 KB)]   **IEEE CNF**

---

9 Wireless-adaptation of WWW content over CDMA

Ham, K.; Jung, S.; Yang, S.; Lee, H.; Chung, K.;
Mobile Multimedia Communications, 1999. (MoMuC '99) 1999 IEEE International
Workshop on , 15-17 Nov. 1999
Pages:368 - 372

[Abstract]   [PDF Full-Text (524 KB)]   **IEEE CNF**

---

10 Pictorial transcripts: multimedia processing applied to digital library creation

Shahraray, B.; Gibbon, D.C.;
Multimedia Signal Processing, 1997., IEEE First Workshop on , 23-25 June 1997
Pages:581 - 586

[Abstract]   [PDF Full-Text (452 KB)]   **IEEE CNF**

---

11 Compression techniques for active video content

Neogi, A.; Tzi-cker Chiueh;
Data Compression Conference, 2002. Proceedings. DCC 2002 , 2-4 April 2002
Pages:466

[Abstract]   [PDF Full-Text (226 KB)]   **IEEE CNF**

---

12 Combined spectral envelope normalization and subtraction of sinusoidal components in the ODFT and MDCT frequency domains

Ferreira, A.J.S.;
Applications of Signal Processing to Audio and Acoustics, 2001 IEEE Workshop on
the , 21-24 Oct. 2001
Pages:51 - 54

[Abstract]   [PDF Full-Text (358 KB)]   **IEEE CNF**